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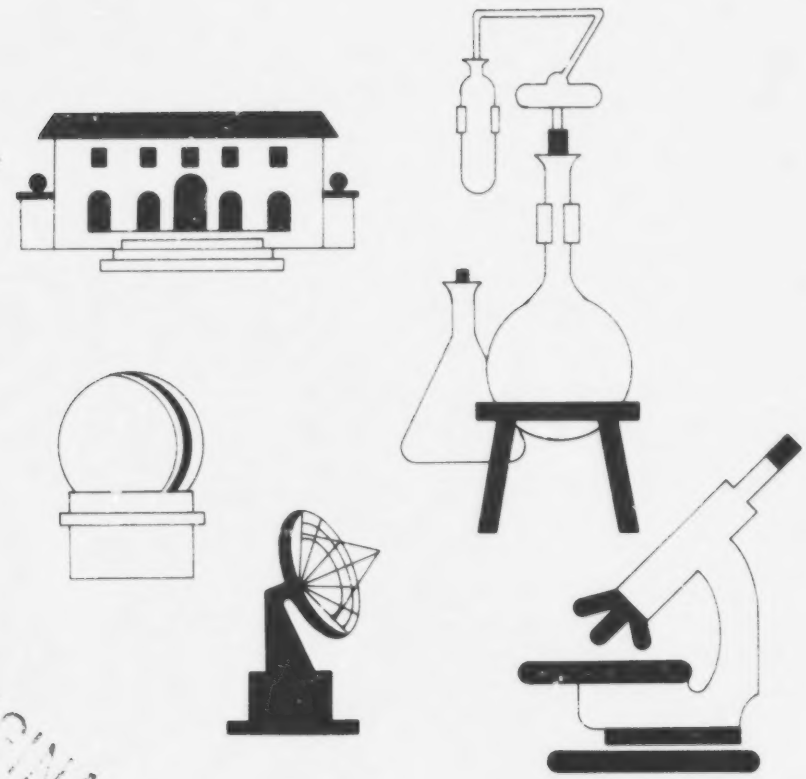
# EDUCATIONAL AND NONPROFIT INSTITUTIONS

## RECEIVING PRIME CONTRACT AWARDS FOR RDT&E

Fiscal Year 1981



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THE PENTAGON, WASHINGTON, D.C.

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Department of Defense

# EDUCATIONAL AND NONPROFIT INSTITUTIONS RECEIVING PRIME CONTRACT AWARDS FOR RESEARCH, DEVELOPMENT, TEST, AND EVALUATION

Fiscal Year 1981

Issued Annually by

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Operations and Reports

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## FOREWORD

*Educational and Nonprofit Institutions Receiving Prime Contract Awards for Research, Development, Test, and Evaluation* is published annually by the Office of the Secretary of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (WHS/DIOR).

This report provides information on Department of Defense prime contract awards to educational and nonprofit institutions during Fiscal Year 1981. These data are shown in three sections, organized by awards to:

1. Educational and nonprofit institutions within the United States;
2. U.S. government agencies; and
3. Foreign institutions and government agencies.

Requests for additional information should be addressed to the Director, Washington Headquarters Services, Room 3E843, The Pentagon, Washington, D.C. 20301. The contents of this publication may be reproduced without permission.

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# INTRODUCTION

This report presents data on Department of Defense (DOD) prime contract awards over $10,000 for research, development, test, and evaluation (RDT&E) made to educational and nonprofit institutions during Fiscal Year (FY) 1981. The data are presented in three tables, each of which lists contractors alphabetically and gives the net value of all awards to the contractor as well as the value of the awards to each of the contractor's locations, where applicable. Table 1 covers awards to educational and other nonprofit institutions in the United States, Table 2 covers awards to U.S. government agencies, and data on awards to foreign institutions and government agencies are provided in Table 3.

## NOTES ON COVERAGE

The dollar amounts shown here include prime contract awards over $10,000 for RDT&E work only. Data on awards for other services, such as training, and on any supplies furnished by the contractor in support of research being done are excluded. Since FY 1980, contract awards for civil functions have been included in these data. (Civil functions encompass planning, programming, designing, constructing, and operating Federal water resource projects for navigation, flood control, hydroelectric power production, water supply, and other-related activities.) The data prior to FY 1980 were limited to military prime contract awards.

The locations shown in the tables are the places where the work was to be performed. Normally, this is a facility of the institution awarded the contract. However, if the work was scheduled to be performed at a Defense facility, such as an Air Force base, the location shown is that of the Defense facility rather than the institution.

## HIGHLIGHTS OF FY 1981 DATA

The following table shows the number of institutions receiving contracts and the net value of the awards, by type of institution, for FY 1980 and FY 1981.

| TYPE OF INSTITUTION | FISCAL YEAR | | | |
|---|---|---|---|---|
| | 1980 | | 1981 | |
| | NUMBER | AMOUNT* | NUMBER | AMOUNT* |
| TOTAL | 379 | $1,172 | 355 | $1,294 |
| U.S. INSTITUTIONS — TOTAL | 324 | 1,136 | 310 | 1,256 |
| Educational | 203 | 652 | 199 | 711 |
| Other Nonprofit | 121 | 484 | 111 | 545 |
| U.S. GOVERNMENT AGENCIES | 11 | 27 | 10 | 29 |
| FOREIGN INSTITUTIONS AND GOVERNMENT AGENCIES | 44 | 9 | 35 | 9 |

*Amounts in millions.

In FY 1981, educational and nonprofit institutions received DOD prime contract awards over $10,000 for RDT&E totaling $1,294 million, compared to $1,172 million in FY 1980. This represents an increase of $122 million or 10 percent. Awards to U.S. institutions had the largest percentage increase, increasing from $1,136 million in FY 1980 to $1,265 million in FY 1981, an increase of 11 percent. Awards to U.S. government agencies showed the second largest percentage gain, growing from $27 million in FY 1980 to $29 million in FY 1981, an increase of 7 percent. Awards to foreign institutions remained steady at $9 million in FY 1981.

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# Table 1. Educational and Other Nonprofit Institutions in the United States Receiving DOD Prime Contracts Over $10,000 for RDT&E Work: FY 1981

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS |
|---|---|---|
| ACADEMY INTERSCIENCE METHODOLOGY | | 200 * |
| CHICAGO | ILLINOIS | 200 |
| ACCREDITATION BOARD FOR ENG & TECH | | 239 * |
| NEW YORK | NEW YORK | 239 |
| ACOUSTICAL SOCIETY OF AMERICA | | 17 * |
| NEW YORK | NEW YORK | 17 |
| ADVANCED INTL STUDIES INSTITUTE | | 250 * |
| WASHINGTON | DC | 250 |
| AEROSPACE CORP | | 198,931 * |
| EL SEGUNDO | CALIFORNIA | 198,931 |
| AKRON UNIVERSITY OF | | 130 * |
| AKRON | OHIO | 130 |
| ALABAMA UNIVERSITY OF | | 1,158 * |
| BIRMINGHAM | ALABAMA | 226 |
| HUNTSVILLE | ALABAMA | 759 |
| UNIVERSITY | ALABAMA | 173 |
| ALASKA UNIVERSITY OF | | 559 * |
| FAIRBANKS CITY | ALASKA | 559 |
| AMERICAN FOUNDATION BIOLOGICAL | | 611 * |
| ROCKVILLE | MARYLAND | 611 |
| AMERICAN HEALTH FOUNDATION | | 1,509 * |
| NEW YORK | NEW YORK | 1,509 |
| AMERICAN INSTITUTE FOR RESEARCH | | 752 * |
| WASHINGTON | DC | 752 |
| AMERICAN RED CROSS | | 62 * |
| WASHINGTON | DC | 62 |
| AMERICAN REGISTRY OF PATHOLOGY | | 38 * |
| WASHINGTON | DC | 38 |
| AMERICAN SOCIETY FOR ENGINEERING | | 340 * |
| WASHINGTON | DC | 340 |
| AMERICAN SOCIETY MECHANICAL ENGRS | | 12 * |
| NEW YORK | NEW YORK | 12 |
| AMERICAN UNIVERSITY | | 98 * |
| WASHINGTON | DC | 98 |
| ANALYTIC SERVICES INC | | 6,934 * |
| ARLINGTON | VIRGINIA | 6,813 |
| WILLOW GROVE | PA | 59 |
| WRIGHT PATTERS | OHIO | 62 |
| ARIZONA STATE UNIVERSITY | | 546 * |
| TEMPE | ARIZONA | 546 |
| ARIZONA UNIVERSITY OF | | 3,436 * |
| TUCSON | ARIZONA | 3,436 |
| ARKANSAS UNIVERSITY OF | | 145 * |
| ARKADELPHIA | ARKANSAS | 96 |
| FAYETTEVILLE | ARKANSAS | 49 |
| ASSOCIATION FOR PHYS & SYS MATH | | 22 * |
| FRANCONIA | NH | 22 |
| ATLANTA UNIVERSITY OF | | 202 * |
| ATLANTA | GEORGIA | 162 |
| GREENSBORO | NCAR | 40 |
| AUBURN UNIVERSITY | | 366 * |
| AUBURN | ALABAMA | 366 |
| BATTELLE MEMORIAL INSTITUTE | | 16,600 * |
| WASHINGTON | DC | 146 |
| ABERDEEN PROV | MARYLAND | 882 |
| ADELPHI | MARYLAND | 14 |
| ANNAPOLIS | MARYLAND | 24 |
| ANN ARBOR | MICHIGAN | 51 |
| ATLANTA | GEORGIA | 75 |
| CLEARWATER | FLORIDA | 11 |
| FORT DETRICK | MARYLAND | 11 |
| DOVER | NEW JERSEY | 426 |
| WHITE SANDS MS | NEW MEXICO | 283 |
| FORT MONMOUTH | NEW JERSEY | 225 |
| DURHAM | NCAR | 261 |
| FORT BELVOIR | VIRGINIA | 150 |
| FORT EUSTIS | VIRGINIA | 176 |
| FORT LEE | VIRGINIA | 32 |
| FORT MONROE | VIRGINIA | 535 |
| FORT SILL | OKLAHOMA | 11 |
| COLUMBUS | OHIO | 11,456 |
| DEER PARK | NEW YORK | 17 |
| HUNTSVILLE | ALABAMA | 262 |
| FORT GORDON | GEORGIA | 39 |
| FORT BLISS | TEXAS | 69 |
| RICHLAND | WASHINGTON | 665 |
| FORT WORTH | TEXAS | 19 |
| VICKSBURG | MISS | 11 |
| WALTHAM | MASS | 15 |
| REDSTONE ARSEN | ALABAMA | 448 |
| WATERTOWN | MASS | 22 |
| RESEARCH TRIAN | NCAR | 214 |
| WARREN | MICHIGAN | 12 |
| SANTA MONICA | CALIFORNIA | 13 |
| WRIGHT PATTERS | OHIO | 25 |
| BAYLOR UNIVERSITY | | 319 * |
| DALLAS | TEXAS | 70 |
| HOUSTON | TEXAS | 249 |
| BETH ISRAEL HOSPITAL | | 98 * |
| BOSTON | MASS | 38 |
| NEW YORK | NEW YORK | 60 |
| BJORKSTEN RESEARCH LABORATORIES | | 121 * |
| MADISON | WISCONSIN | 121 |
| BLOOD RESEARCH INSTITUTE INC | | 67 * |
| BOSTON | MASS | 67 |
| BOSTON COLLEGE | | 2,868 * |
| CHESTNUT HILL | MASS | 2,200 |
| HANSCOM AFB | MASS | 15 |
| NEWTON | MASS | 248 |
| WESTON | MASS | 405 |
| BOSTON UNIVERSITY | | 2,584 * |
| BOSTON | MASS | 2,532 |
| CHESTNUT HILL | MASS | 52 |
| BOWLING GREEN STATE UNIVERSITY | | 72 * |
| BOWLING GREEN | OHIO | 43 |
| WILLIAMS AFB | ARIZONA | 29 |
| BRADLEY UNIVERSITY | | 65 * |
| PEORIA | ILLINOIS | 65 |
| BRANDEIS UNIVERSITY | | 71 * |
| WALTHAM | MASS | 71 |



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# Table 1. Educational and Other Nonprofit Institutions in the United States Receiving DOD Prime Contracts Over $10,000 for RDT&E Work: FY 1981 (Continued)

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS |
|---|---|---|
| BRIGHAM YOUNG UNIVERSITY | | 178 * |
| PROVO | UTAH | 178 |
| BROOKDALE COMMUNITY COLLEGE | | 13 * |
| MIDDLETOWN | NEW JERSEY | 13 |
| BROOKINGS INSTITUTION | | 22 * |
| WASHINGTON | DC | 22 |
| BROWN UNIVERSITY | | 1,341 * |
| PROVIDENCE | RI | 1,341 |
| CALIFORNIA INSTITUTE OF TECHNOLOGY | | 3,981 * |
| PASADENA | CALIFORNIA | 3,981 |
| CALIFORNIA STATE COLLEGE | | 70 * |
| HAYWARD | CALIFORNIA | 70 |
| CALIFORNIA STATE OF | | 133 * |
| BERKELEY | CALIFORNIA | 68 |
| SACRAMENTO | CALIFORNIA | 65 |
| CALIFORNIA STATE UNIVERSITY | | 133 * |
| LONG BEACH | CALIFORNIA | 65 |
| NORTHRIDGE | CALIFORNIA | 18 |
| SACRAMENTO | CALIFORNIA | 50 |
| CALIFORNIA UNIVERSITY OF | | 29,878 * |
| BERKELEY | CALIFORNIA | 7,526 |
| DAVIS | CALIFORNIA | 117 |
| IRVINE | CALIFORNIA | 1,359 |
| LA JOLLA | CALIFORNIA | 10,362 |
| LIVERMORE | CALIFORNIA | 35 |
| LOS ANGELES | CALIFORNIA | 3,672 |
| RIVERSIDE | CALIFORNIA | 388 |
| SAN DIEGO | CALIFORNIA | 739 |
| SAN FRANCISCO | CALIFORNIA | 451 |
| SANTA BARBARA | CALIFORNIA | 1,414 |
| SANTA CRUZ | CALIFORNIA | 147 |
| SEPULVEDA | CALIFORNIA | 60 |
| WRIGHT PATTERS | OHIO | 3,608 |
| CAPITOL RADIO ENGINEERING INST INC | | 1,639 * |
| SILVER SPRING | MARYLAND | 1,639 |
| CARNEGIE MELLON UNIVERSITY | | 7,295 * |
| PITTSBURGH | PA | 7,295 |
| CASE WESTERN RESERVE UNIVERSITY | | 2,335 * |
| CLEVELAND | OHIO | 2,335 |
| CATHOLIC UNIVERSITY OF AMERICA | | 623 * |
| WASHINGTON | DC | 623 |
| CENTRAL FLORIDA UNIVERSITY OF | | 59 * |
| ORLANDO | FLORIDA | 59 |
| CHARLES STARK DRAPER LABS INC | | 47,871 * |
| CAMBRIDGE | MASS | 47,871 |
| CHICAGO UNIVERSITY | | 662 * |
| CHICAGO | ILLINOIS | 662 |
| CINCINNATI UNIVERSITY OF | | 482 * |
| CINCINNATI | OHIO | 482 |
| CITY OF HOPE MEDICAL CENTER | | 50 * |
| DUARTE | CALIFORNIA | 50 |
| CITY UNIV OF NEW YORK RSCH FOUND | | 135 * |
| FLUSHING | NEW YORK | 76 |
| NEW YORK | NEW YORK | 59 |
| CITY UNIVERSITY OF NEW YORK | | 278 * |
| FLUSHING | NEW YORK | 16 |
| NEW YORK | NEW YORK | 262 |
| CLAREMONT COLLEGES & UNIV CENTER | | 25 * |
| CLAREMONT | CALIFORNIA | 25 |
| CLARKSON COLLEGE OF TECHNOLOGY | | 436 * |
| POTSDAM | NEW YORK | 436 |
| CLEMSON UNIVERSITY | | 963 * |
| CLEMSON | SCAR | 963 |
| COLORADO SCHOOL OF MINES | | 383 * |
| GOLDEN | COLORADO | 383 |
| COLORADO STATE UNIVERSITY | | 2,344 * |
| FORT COLLINS | COLORADO | 2,344 |
| COLORADO UNIVERSITY | | 1,607 * |
| BOULDER | COLORADO | 1,473 |
| COLORADO SPGS | COLORADO | 95 |
| DENVER | COLORADO | 39 |
| COLUMBIA UNIVERSITY | | 5,324 * |
| NEW YORK | NEW YORK | 4,991 |
| PALISADES | NEW YORK | 333 |
| CONFERENCE BOARD OF MATH SCIENCES | | 19 * |
| WASHINGTON | DC | 19 |
| CONNECTICUT UNIVERSITY OF | | 702 * |
| FARMINGTON | CONN | 236 |
| STORRS | CONN | 466 |
| COORDINATING RESEARCH COUNCIL INC | | 140 * |
| ATLANTA | GEORGIA | 140 |
| CORNELL UNIVERSITY | | 4,087 * |
| ITHACA | NEW YORK | 3,918 |
| NEW YORK | NEW YORK | 169 |
| DARTMOUTH COLLEGE | | 233 * |
| HANOVER | NH | 233 |
| DAYTON UNIVERSITY OF | | 13,551 * |
| KIRTLAND AFB | NEW MEXICO | 2,251 |
| WILLIAMS AFB | ARIZONA | 963 |
| EDWARDS AFB | CALIFORNIA | 308 |
| DAYTON | OHIO | 6,049 |
| WRIGHT PATTERS | OHIO | 3,980 |
| DECISION ANALYSIS & RSCH INSTITUTE | | 35 * |
| BOULDER | COLORADO | 35 |
| DELAWARE UNIVERSITY OF | | 551 * |
| NEWARK | DELAWARE | 551 |
| DENVER UNIVERSITY OF | | 1,084 * |
| DENVER | COLORADO | 1,084 |
| DETROIT UNIVERSITY OF | | 23 * |
| DETROIT | MICHIGAN | 23 |
| DISCOVER FOUNDATION INC | | 197 * |
| WESTMINSTER | MARYLAND | 197 |
| DREXEL UNIVERSITY | | 952 * |
| PHILADELPHIA | PA | 952 |



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# Table 1. Educational and Other Nonprofit Institutions in the United States Receiving DOD Prime Contracts Over $10,000 for RDT&E Work: FY 1981 (Continued)

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS |
|---|---|---|
| DUKE UNIVERSITY | | 1,335 * |
| DURHAM | NCAR | 1,335 |
| EINSTEIN ALBERT COLLEGE OF MEDICIN | | 98 * |
| BRONX | NEW YORK | 98 |
| EMMANUEL COLLEGE | | 813 * |
| BOSTON | MASS | 33 |
| LEXINGTON | MASS | 780 |
| ENVIRONMENTAL RSCH INST OF MICH | | 6,011 * |
| ANN ARBOR | MICHIGAN | 6,011 |
| FAIRLEIGH DICKINSON UNIVERSITY | | 60 * |
| HACKENSACK | NEW JERSEY | 60 |
| FLORIDA DEPARTMENT OF NATURAL RES | | 41 * |
| TALLAHASSEE | FLORIDA | 41 |
| FLORIDA GAME & FRESH WATER FISH | | 25 * |
| TALLAHASSEE | FLORIDA | 25 |
| FLORIDA INSTITUTE OF TECHNOLOGY | | 35 * |
| MELBOURNE | FLORIDA | 35 |
| FLORIDA STATE UNIVERSITY | | 1,659 * |
| GAINESVILLE | FLORIDA | 291 |
| TALLAHASSEE | FLORIDA | 1 368 |
| FLORIDA TECHNOLOGICAL UNIVERSITY | | 1,717 * |
| ORLANDO | FLORIDA | 1,717 |
| FLORIDA UNIVERSITY | | 1,725 * |
| GAINESVILLE | FLORIDA | 1,725 |
| FOREIGN POLICY RESEARCH INSTITUTE | | 48 * |
| PHILADELPHIA | PA | 48 |
| FRANKLIN INSTITUTE OF PENNSYLVANIA | | 201 * |
| PHILADELPHIA | PA | 201 |
| FRANKLIN INSTITUTE RESEARCH LAB | | 752 * |
| PHILADELPHIA | PA | 752 |
| GEOPHYSICAL INSTITUTE OF ALASKA | | 16 * |
| FAIRBANKS CITY | ALASKA | 16 |
| GEORGE WASHINGTON UNIVERSITY | | 2,307 * |
| WASHINGTON | DC | 2,307 |
| GEORGETOWN UNIVERSITY | | 1,257 * |
| WASHINGTON | DC | 1,257 |
| GEORGIA INSTITUTE TECH | | 5,437 * |
| ATLANTA | GEORGIA | 5,437 |
| GEORGIA STATE COLLEGE | | 33 * |
| ATLANTA | GEORGIA | 33 |
| GEORGIA TECH RESEARCH INSTITUTE | | 18,261 * |
| ATLANTA | GEORGIA | 18,261 |
| GEORGIA UNIVERSITY OF | | 244 * |
| ATHENS | GEORGIA | 244 |
| GORGAS MEMORIAL INSTITUTE OF TROPI | | 210 * |
| WASHINGTON | DC | 210 |
| GULF SOUTH RESEARCH INSTITUTE | | 138 * |
| NEW ORLEANS | LOUISIANA | 138 |

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS |
|---|---|---|
| HAHNEMANN MEDICAL COLLEGE & HOSPIT | | 378 * |
| PHILADELPHIA | PA | 378 |
| HAMPTON INSTITUTE | | 45 * |
| HAMPTON | VIRGINIA | 45 |
| HARBOR GENERAL HOSPITAL | | 35 * |
| TORRANCE | CALIFORNIA | 35 |
| HARVARD UNIVERSITY | | 2,576 * |
| CAMBRIDGE | MASS | 2,576 |
| HAWAII UNIVERSITY OF | | 1,895 * |
| HONOLULU CITY | HAWAII | 1,895 |
| HOUSTON UNIVERSITY OF | | 738 * |
| HOUSTON | TEXAS | 738 |
| HOWARD UNIVERSITY | | 672 * |
| WASHINGTON | DC | 672 |
| HUDSON INSTITUTE | | 525 * |
| CROTON ON HUDS | NEW YORK | 525 |
| HUMAN RESOURCES RESEARCH ORGN | | 3,237 * |
| | GERMANY | 641 |
| ALEXANDRIA | VIRGINIA | 2,596 |
| ILLINOIS INSTITUTE TECHNOLOGY | | 36,452 * |
| ANNAPOLIS | MARYLAND | 30,292 |
| CHICAGO | ILLINOIS | 5,172 |
| GRIFFISS AFB | NEW YORK | 435 |
| ROME | NEW YORK | 341 |
| WRIGHT PATTERS | OHIO | 212 |
| ILLINOIS UNIVERSITY OF | | 6,148 * |
| CHAMPAIGN | ILLINOIS | 375 |
| CHICAGO | ILLINOIS | 1,118 |
| URBANA | ILLINOIS | 4,655 |
| INDIANA UNIVERSITY | | 442 * |
| BLOOMINGTON | INDIANA | 418 |
| INDIANAPOLIS | INDIANA | 24 |
| INDIANA UNIVERSITY FOUNDATION | | 57 * |
| BLOOMINGTON | INDIANA | 26 |
| INDIANAPOLIS | INDIANA | 31 |
| INDIANAPOLIS CTR FOR ADVANCE RSCH | | 104 * |
| INDIANAPOLIS | INDIANA | 104 |
| INSTITUTE FOR ADVANCED STUDY | | 24 * |
| PRINCETON | NEW JERSEY | 24 |
| INSTITUTE FOR DEFENSE ANALYSIS | | 14,690 * |
| ARLINGTON | VIRGINIA | 14,690 |
| INSTITUTE FOR EXP PSYCHIATRY INC | | 65 * |
| MERION | PA | 65 |
| INSTITUTE FOREIGN POLICY ANALYSIS | | 305 * |
| CAMBRIDGE | MASS | 305 |
| INSTITUTE MEDICAL RSCH SANTA CLARA | | 52 * |
| SAN JOSE | CALIFORNIA | 52 |
| INSTITUTE OF GAS TECHNOLOGY | | 89 * |
| CHICAGO | ILLINOIS | 89 |
| INTERNATIONAL READING ASSOCIATION | | 45 * |
| NEWARK | DELAWARE | 45 |



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## Table 1. Educational and Other Nonprofit Institutions in the United States Receiving DOD Prime Contracts Over $10,000 for RDT&E Work: FY 1981 (Continued)

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS |
|---|---|---|
| INTERNATIONAL RESEARCH INSTITUTE | | 29 * |
| MCLEAN | VIRGINIA | 29 |
| IOWA STATE UNIV OF SCIENCE & TECH | | 195 * |
| AMES | IOWA | 172 |
| DES MOINES | IOWA | 23 |
| IOWA UNIVERSITY OF | | 1,223 * |
| IOWA CITY | IOWA | 1,223 |
| JACKSON STATE UNIVERSITY | | 223 * |
| JACKSON | MISS | 223 |
| JACKSONVILLE STATE UNIVERSITY | | 37 * |
| JACKSONVILLE | ALABAMA | 37 |
| JOHN CARROLL UNIVERSITY | | 224 * |
| CLEVELAND | OHIO | 224 |
| JOHNS HOPKINS UNIVERSITY | | 186,350 * |
| BALTIMORE | MARYLAND | 103,884 |
| LAUREL | MARYLAND | 118,382 |
| SCAGGSVILLE | MARYLAND | 35,916- |
| KANSAS STATE UNIVERSITY | | 290 * |
| MANHATTAN | KANSAS | 290 |
| KANSAS UNIVERSITY OF | | 344 * |
| KANSAS CITY | KANSAS | 194 |
| LAWRENCE | KANSAS | 150 |
| KENTUCKY RESEARCH FOUNDATION | | 95 * |
| LEXINGTON | KENTUCKY | 95 |
| KENTUCKY UNIVERSITY OF | | 61 * |
| LEXINGTON | KENTUCKY | 61 |
| LA JOLLA INSTITUTE | | 548 * |
| ROCKVILLE | MARYLAND | 35 |
| LA JOLLA | CALIFORNIA | 513 |
| LEHIGH UNIVERSITY | | 1,099 * |
| BETHLEHEM | PA | 1,099 |
| LOUISIANA STATE UNIVERSITY OF | | 1,020 * |
| BATON ROUGE | LOUISIANA | 974 |
| NEW ORLEANS | LOUISIANA | 46 |
| LOUISVILLE UNIVERSITY OF | | 159 * |
| LOUISVILLE | KENTUCKY | 159 |
| LOWELL OBSERVATORY | | 31 * |
| FLAGSTAFF | ARIZONA | 31 |
| LOWELL TECHNOLOGICAL INSTITUTE | | 287 * |
| LOWELL | MASS | 287 |
| LOWELL UNIVERSITY OF | | 84 * |
| LOWELL | MASS | 84 |
| MAINE UNIVERSITY OF | | 70 * |
| ORONO | MAINE | 70 |
| MARINE BIOLOGICAL LABORATORY | | 34 * |
| WOODS HOLE | MASS | 34 |
| MARYLAND UNIVERSITY OF | | 6,775 * |
| BALTIMORE | MARYLAND | 2,451 |
| COLLEGE PARK | MARYLAND | 4,324 |
| MASSACHUSETTS INSTITUTE TECHNOLOGY | | 163,827 * |
| CAMBRIDGE | MASS | 26,108 |
| LEXINGTON | MASS | 137,719 |
| MASSACHUSETTS UNIVERSITY OF | | 1,577 * |
| AMHERST | MASS | 1,577 |
| MAYO FOUNDATION | | 100 * |
| ROCHESTER | MINNESOTA | 100 |
| MEDICAL COLLEGE OF OHIO | | 164 * |
| TOLEDO | OHIO | 164 |
| MEDICAL COLLEGE OF WISCONSIN | | 81 * |
| MILWAUKEE | WISCONSIN | 81 |
| MEDICAL UNIV OF SOUTH CAROLINA | | 76 * |
| CHARLESTON | SCAR | 76 |
| MEHARRY MEDICAL COLLEGE | | 34 * |
| NASHVILLE | TENNESSEE | 34 |
| MIAMI UNIVERSITY | | 43 * |
| OXFORD | OHIO | 18 |
| WRIGHT PATTERS | OHIO | 25 |
| MIAMI UNIVERSITY OF | | 2,785 * |
| CORAL GABLES | FLORIDA | 2,406 |
| MIAMI | FLORIDA | 379 |
| MICHAEL REESE RESEARCH FOUNDATION | | 97 * |
| CHICAGO | ILLINOIS | 97 |
| MICHIGAN STATE DEPT OF HEALTH | | 15 * |
| LANSING | MICHIGAN | 15 |
| MICHIGAN STATE UNIVERSITY | | 863 * |
| EAST LANSING | MICHIGAN | 863 |
| MICHIGAN TECHNOLOGICAL UNIVERSITY | | 787 * |
| HOUGHTON | MICHIGAN | 787 |
| MICHIGAN UNIVERSITY OF | | 3,504 * |
| ANN ARBOR | MICHIGAN | 3,504 |
| MIDWEST RESEARCH INSTITUTE | | 759 * |
| KANSAS CITY | MISSOURI | 759 |
| MILITARY OPERATIONS RESEARCH SOC | | 63 * |
| ALEXANDRIA | VIRGINIA | 63 |
| MINNESOTA UNIVERSITY OF | | 1,960 * |
| MINNEAPOLIS | MINNESOTA | 1,120 |
| ST PAUL | MINNESOTA | 840 |
| MISSISSIPPI STATE UNIVERSITY | | 187 * |
| MISSISSIPPI CI | MISS | 28 |
| STATE COLLEGE | MISS | 159 |
| MISSISSIPPI UNIVERSITY OF | | 564 * |
| JACKSON | MISS | 195 |
| UNIVERSITY | MISS | 369 |
| MISSOURI UNIVERSITY OF | | 1,040 * |
| COLUMBIA | MISSOURI | 609 |
| KANSAS CITY | MISSOURI | 78 |
| ROLLA | MISSOURI | 353 |
| MITRE CORP | | 128,789 * |
| | GREECE | 39 |
| BEDFORD | MASS | 128,750 |

Note: An " – " indicates a minus amount (cancellations exceeded new awards).

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# Table 1. Educational and Other Nonprofit Institutions in the United States Receiving DOD Prime Contracts Over $10,000 for RDT&E Work: FY 1981 (Continued)

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS |
|---|---|---|
| MONMOUTH COLLEGE | | 12 * |
| WEST LONG BRAN | NEW JERSEY | 12 |
| MONTANA STATE UNIVERSITY | | 230 * |
| BOZEMAN | MONTANA | 230 |
| MONTEFIORE HOSPITAL MEDICAL CENTER | | 41 * |
| NEW YORK | NEW YORK | 41 |
| MOREHOUSE COLLEGE | | 52 * |
| ATLANTA | GEORGIA | 52 |
| MORGAN STATE COLLEGE | | 50 * |
| BALTIMORE | MARYLAND | 50 |
| MORRIS BROWN COLLEGE | | 33 * |
| ATLANTA | GEORGIA | 33 |
| MOUNT SINAI HOSPITAL | | 31 * |
| NEW YORK | NEW YORK | 31 |
| MOUNT WASHINGTON OBSERVATORY | | 12 * |
| WARNER | NH | 12 |
| NATIONAL COUNCIL ON RADN PROT MEAS | | 15 * |
| WASHINGTON | DC | 15 |
| NATIONAL COUNCIL SOVIET EAST EUROP | | 115 * |
| WASHINGTON | DC | 115 |
| NATIONAL GRADUATE UNIVERSITY | | 11 * |
| WASHINGTON | DC | 11 |
| NEBRASKA UNIVERSITY OF | | 258 * |
| LINCOLN | NEBRASKA | 258 |
| NEVADA UNIVERSITY OF | | 224 * |
| RENO | NEVADA | 224 |
| NEW HAMPSHIRE UNIVERSITY OF | | 653 * |
| DURHAM | NH | 653 |
| NEW JERSEY COLLEGE MEDICINE DENTIS | | 79 * |
| NEWARK | NEW JERSEY | 79 |
| NEW JERSEY INSTITUTE OF TECHNOLOGY | | 18 * |
| NEWARK | NEW JERSEY | 18 |
| NEW MEXICO INSTITUTE MINING & TECH | | 1,843 * |
| SOCORRO | NEW MEXICO | 1,843 |
| NEW MEXICO STATE UNIVERSITY | | 3,994 * |
| LAS CRUCES | NEW MEXICO | 1,710 |
| WHITE SANDS MS | NEW MEXICO | 2,284 |
| NEW MEXICO UNIVERSITY OF | | 6,631 * |
| ALBUQUERQUE | NEW MEXICO | 373 |
| KIRTLAND AFB | NEW MEXICO | 6,258 |
| NEW ORLEANS UNIVERSITY OF | | 63 * |
| NEW ORLEANS | LOUISIANA | 63 |
| NEW YORK BLOOD CENTER INC | | 75 * |
| NEW YORK | NEW YORK | 75 |
| NEW YORK POLYTECHNIC INSTITUTE | | 1,783 * |
| BROOKLYN | NEW YORK | 1,718 |
| NEW YORK | NEW YORK | 65 |
| NEW YORK STATE UNIV RESEARCH FOUND | | 1,780 * |
| ALBANY | NEW YORK | 1,676 |
| BUFFALO | NEW YORK | 26 |
| STONY BROOK | NEW YORK | 78 |
| NEW YORK STATE UNIVERSITY OF | | 247 * |
| ALBANY | NEW YORK | 170 |
| BINGHAMTON | NEW YORK | 23 |
| NEW YORK | NEW YORK | 54 |
| NEW YORK UNIVERSITY | | 1,134 * |
| NEW YORK | NEW YORK | 1,134 |
| NORTH CAROLINA AGRI & TECH STATE U | | 578 * |
| GREENSBORO | NCAR | 578 |
| NORTH CAROLINA STATE UNIVERSITY | | 1,201 * |
| CHAPEL HILL | NCAR | 33 |
| RALEIGH | NCAR | 1,168 |
| NORTH CAROLINA UNIVERSITY OF | | 859 * |
| CHAPEL HILL | NCAR | 773 |
| WILMINGTON | NCAR | 86 |
| NORTH DAKOTA UNIVERSITY OF | | 30 * |
| GRAND FORKS | NDAK | 30 |
| NORTH TEXAS STATE UNIVERSITY | | 240 * |
| DENTON | TEXAS | 240 |
| NORTHEASTERN RESEARCH FOUNDATION | | 126 * |
| BOOTHBAY HARBO | MAINE | 126 |
| NORTHEASTERN UNIVERSITY | | 1,554 * |
| BOSTON | MASS | 1,554 |
| NORTHERN ARIZONA UNIVERSITY | | 100 * |
| FLAGSTAFF | ARIZONA | 100 |
| NORTHWESTERN UNIVERSITY | | 2,514 * |
| EVANSTON | ILLINOIS | 2,514 |
| NOTRE DAME UNIVERSITY OF | | 266 * |
| NOTRE DAME | INDIANA | 266 |
| NOVA UNIVERSITY OF ADVANCED TECH | | 80 * |
| MELBOURNE | FLORIDA | 80 |
| OAKLAND UNIVERSITY | | 125 * |
| ROCHESTER | MICHIGAN | 125 |
| OHIO STATE OF | | 40 * |
| COLUMBUS | OHIO | 40 |
| OHIO STATE UNIV RESERCH FOUNDATION | | 3,450 * |
| COLUMBUS | OHIO | 3,450 |
| OHIO STATE UNIVERSITY THE | | 1,149 * |
| COLUMBUS | OHIO | 1,149 |
| OHIO UNIVERSITY | | 59 * |
| ATHENS | OHIO | 59 |
| OHIO WESLEYAN UNIVERSITY | | 74 * |
| DELAWARE | OHIO | 74 |
| OKLAHOMA STATE UNIVERSITY OF | | 2,177 * |
| EGLIN AFB | FLORIDA | 1,218 |
| STILLWATER | OKLAHOMA | 959 |
| OKLAHOMA UNIVERSITY OF | | 527 * |
| NORMAN | OKLAHOMA | 469 |
| OKLAHOMA CITY | OKLAHOMA | 58 |
| OLD DOMINION COLLEGE | | 54 * |
| NORFOLK | VIRGINIA | 54 |



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# Table 1. Educational and Other Nonprofit Institutions in the United States Receiving DOD Prime Contracts Over $10,000 for RDT&E Work: FY 1981 (Continued)

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS |
|---|---|---|
| OLD DOMINION UNIVERSITY RSCH FOUND | | 724 * |
| NORFOLK | VIRGINIA | 724 |
| OREGON GRADUATE CTR FOR STUDY RES | | 172 * |
| BEAVERTON | OREGON | 172 |
| OREGON STATE UNIVERSITY | | 3,380 * |
| CORVALLIS | OREGON | 3,380 |
| OREGON UNIVERSITY OF | | 340 * |
| EUGENE | OREGON | 252 |
| PORTLAND | OREGON | 88 |
| PALISADES GEOPHYSICAL INSTITUTE | | 1,662 * |
| | BERMUDA | 210 |
| BLAUVELT | NEW YORK | 429 |
| MIAMI | FLORIDA | 11 |
| WEST NYACK | NEW YORK | 1,012 |
| PALISADES INSTITUTE | | 780 * |
| NEW YORK | NEW YORK | 780 |
| PASADENA FOUNDATION MEDICAL RSCH | | 50 * |
| PASADENA | CALIFORNIA | 50 |
| PENNSYLVANIA COLLEGE OF OPTOMETRY | | 17 * |
| PHILADELPHIA | PA | 17 |
| PENNSYLVANIA HOSPITAL CONTRIBUTORS | | 113 * |
| PHILADELPHIA | PA | 113 |
| PENNSYLVANIA STATE UNIVERSITY | | 15,018 * |
| HERSHEY | PA | 16 |
| STATE COLLEGE | PA | 1,216 |
| UNIVERSITY PAR | PA | 13,786 |
| PENNSYLVANIA UNIVERSITY OF | | 5,424 * |
| WASHINGTON | DC | 126 |
| PHILADELPHIA | PA | 5,298 |
| PETER BENT BRIGHAM HOSPITAL | | 252 * |
| BOSTON | MASS | 252 |
| PHILADELPHIA CHILDRENS HOSPITAL | | 74 * |
| PHILADELPHIA | PA | 74 |
| PITTSBURGH UNIVERSITY OF | | 1,826 * |
| PITTSBURGH | PA | 1,826 |
| POLYTECHNIC INSTITUTE OF NEW YORK | | 12 * |
| BROOKLYN | NEW YORK | 12 |
| PORTLAND STATE UNIVERSITY | | 185 * |
| PORTLAND | OREGON | 185 |
| POTOMAC INSTITUTE FOR ECON RESEARC | | 84 * |
| WASHINGTON | DC | 84 |
| PRINCETON UNIVERSITY | | 2,684 * |
| PRINCETON | NEW JERSEY | 2,684 |
| PUERTO RICO UNIVERSITY OF | | 145 * |
| MAYAGUEZ | PUERTO RCO | 56 |
| SAN JUAN | PUERTO RCO | 89 |
| PURDUE RESEARCH FOUNDATION | | 1,952 * |
| LAFAYETTE | INDIANA | 124 |
| WEST LAFAYETTE | INDIANA | 1,828 |
| PURDUE UNIVERSITY | | 283 * |
| LAFAYETTE | INDIANA | 54 |
| WEST LAFAYETTE | INDIANA | 229 |
| QUEENS HOSPITAL MEDICAL CENTER | | 141 * |
| HONOLULU CITY | HAWAII | 141 |
| RAND CORP | | 20,467 * |
| SANTA MONICA | CALIFORNIA | 20,467 |
| REGIS COLLEGE | | 392 * |
| WESTON | MASS | 392 |
| RENSSELAER POLYTECHNIC INSTITUTE | | 1,942 * |
| TROY | NEW YORK | 1,942 |
| RESEARCH FOUNDATION OF SUNY BUFFAL | | 61 * |
| BUFFALO | NEW YORK | 61 |
| RESEARCH INSTITUTE OF COLORADO | | 31 * |
| FORT COLLINS | COLORADO | 31 |
| RESEARCH TRIANGLE INSTITUTE | | 1,376 * |
| RESEARCH TRIAN | NCAR | 1,376 |
| RHODE ISLAND UNIVERSITY OF | | 1,749 * |
| KINGSTON | RI | 1,749 |
| RICE UNIVERSITY | | 446 * |
| HOUSTON | TEXAS | 446 |
| RIVERSIDE RESEARCH INSTITUTE | | 3,097 * |
| ARLINGTON | VIRGINIA | 463 |
| NEW YORK | NEW YORK | 2,634 |
| ROCHESTER INSTITUTE OF TECHNOLOGY | | 53 * |
| ROCHESTER | NEW YORK | 53 |
| ROCHESTER UNIVERSITY OF | | 15,044 * |
| ARLINGTON | VIRGINIA | 13,431 |
| ROCHESTER | NEW YORK | 1,613 |
| ROCKEFELLER UNIVERSITY | | 147 * |
| NEW YORK | NEW YORK | 147 |
| RUTGERS UNIVERSITY | | 708 * |
| NEW BRUNSWICK | NEW JERSEY | 481 |
| PISCATAWAY | NEW JERSEY | 227 |
| S R I INTERNATIONAL | | 33,609 * |
| ARLINGTON | VIRGINIA | 12 |
| MENLO PARK | CALIFORNIA | 33,047 |
| MOFFETT FIELD | CALIFORNIA | 550 |
| SAINT JOSEPH COLLEGE MARYLAND | | 60 * |
| PHILADELPHIA | PA | 60 |
| SAINT LOUIS UNIVERSITY | | 272 * |
| CAHOKIA | ILLINOIS | 20 |
| ST LOUIS | MISSOURI | 252 |
| SALK INSTITUTE THE | | 1,074 * |
| SWIFTWATER | PA | 1,074 |
| SAN DIEGO SOCIETY OF NATURAL HISTO | | 33 * |
| SAN DIEGO | CALIFORNIA | 33 |
| SAN DIEGO STATE UNIV FOUNDATION | | 62 * |
| SAN DIEGO | CALIFORNIA | 62 |
| SAN DIEGO UNIVERSITY FOUNDATION | | 144 * |
| SAN DIEGO | CALIFORNIA | 144 |
| SAN FRANCISCO UNIVERSITY OF | | 27 * |
| SAN FRANCISCO | CALIFORNIA | 27 |

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# Table 1. Educational and Other Nonprofit Institutions in the United States Receiving DOD Prime Contracts Over $10,000 for RDT&E Work: FY 1981 (Continued)

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS |
|---|---|---|
| SAN JOSE STATE UNIVERSITY FOUND | | 331 * |
| LONG BEACH | CALIFORNIA | 226 |
| SAN JOSE | CALIFORNIA | 105 |
| SCRIPPS CLINIC RESEARCH | | 146 * |
| LA JOLLA | CALIFORNIA | 146 |
| SOCIETY INDUSTRIAL APPLIED MATH | | 20 * |
| PHILADELPHIA | PA | 20 |
| SOCIETY OF AUTOMOTIVE ENGINEERS | | 50 * |
| WARRENDALE | PA | 50 |
| SOUTH ALABAMA UNIVERSITY OF | | 12 * |
| MOBILE | ALABAMA | 12 |
| SOUTH CAROLINA UNIVERSITY OF | | 309 * |
| COLUMBIA | SCAR | 309 |
| SOUTH CAROLINE WILDLIFE RESOURCES | | 23 * |
| HARTWELL | GEORGIA | 23 |
| SOUTH DAKOTA STATE UNIVERSITY | | 79 * |
| BROOKINGS | SDAK | 79 |
| SOUTH FLORIDA UNIVERSITY OF | | 307 * |
| TAMPA | FLORIDA | 307 |
| SOUTHEASTERN CTR ELECT ENGR EDUC | | 2,575 * |
| ORLANDO | FLORIDA | 136 |
| ST CLOUD | FLORIDA | 2,217 |
| WRIGHT PATTERS | OHIO | 222 |
| SOUTHEASTERN MASS TECH INSTITUTE | | 62 * |
| DARTMOUTH | MASS | 62 |
| SOUTHERN CALIFORNIA UNIVERSITY OF | | 12,614 * |
| LOS ANGELES | CALIFORNIA | 12,499 |
| MARINA DEL REY | CALIFORNIA | 115 |
| SOUTHERN ILLINOIS UNIVERSITY | | 12 * |
| EDWARDSVILLE | ILLINOIS | 12 |
| SOUTHERN METHODIST UNIVERSITY OF | | 435 * |
| DALLAS | TEXAS | 435 |
| SOUTHERN RESEARCH INSTITUTE | | 1,643 * |
| BIRMINGHAM | ALABAMA | 1,643 |
| SOUTHWEST RESEARCH INSTITUTE | | 4,629 * |
| SAN ANTONIO | TEXAS | 4,629 |
| SOUTHWESTERN LOUISIANA UNIVERSITY | | 13 * |
| LAFAYETTE | LOUISIANA | 13 |
| STANFORD UNIVERSITY | | 18,004 * |
| MENLO PARK | CALIFORNIA | 95 |
| PALO ALTO | CALIFORNIA | 254 |
| STANFORD | CALIFORNIA | 17,655 |
| STEVENS INSTITUTE OF TECHNOLOGY | | 1,669 * |
| HOBOKEN | NEW JERSEY | 1,669 |
| SYRACUSE RESEARCH CORP | | 1,521 * |
| SYRACUSE | NEW YORK | 1,521 |
| SYRACUSE UNIVERSITY | | 1,587 * |
| ROME | NEW YORK | 207 |
| SYRACUSE | NEW YORK | 1,380 |
| SYRACUSE UNIVERSITY RESEARCH CORP | | 775 * |
| SYRACUSE | NEW YORK | 775 |
| TEMPLE UNIVERSITY | | 68 * |
| PHILADELPHIA | PA | 68 |
| TENNESSEE UNIVERSITY OF | | 1,061 * |
| KNOXVILLE | TENNESSEE | 661 |
| MEMPHIS | TENNESSEE | 46 |
| TULLAHOMA | TENNESSEE | 354 |
| TEXAS A & M RESEARCH FOUNDATION | | 3,005 * |
| COLLEGE STATIO | TEXAS | 3,005 |
| TEXAS A & M UNIVERSITY | | 612 * |
| COLLEGE STATIO | TEXAS | 612 |
| TEXAS CHRISTIAN UNIVERSITY | | 197 * |
| FORT WORTH | TEXAS | 197 |
| TEXAS TECHNOLOGICAL COLLEGE | | 1,695 * |
| LUBBOCK | TEXAS | 1,695 |
| TEXAS UNIVERSITY OF | | 16,514 * |
| ARLINGTON | TEXAS | 70 |
| AUSTIN | TEXAS | 15,415 |
| DALLAS | TEXAS | 95 |
| EL PASO | TEXAS | 135 |
| GALVESTON | TEXAS | 61 |
| HOUSTON | TEXAS | 50 |
| RICHARDSON | TEXAS | 102 |
| SAN ANTONIO | TEXAS | 586 |
| TRINITY UNIVERSITY | | 54 * |
| SAN ANTONIO | TEXAS | 54 |
| TUFTS UNIVERSITY | | 292 * |
| BOSTON | MASS | 43 |
| MEDFORD | MASS | 249 |
| TULANE UNIVERSITY OF LOUISIANA | | 125 * |
| COVINGTON | LOUISIANA | 95 |
| NEW ORLEANS | LOUISIANA | 30 |
| TULSA UNIVERSITY OF | | 48 * |
| TULSA | OKLAHOMA | 48 |
| TUSKEGEE INSTITUTE | | 62 * |
| TUSKEGEE | ALABAMA | 62 |
| UNDERSEA MEDICAL SOCIETY INC | | 53 * |
| BETHESDA | MARYLAND | 53 |
| UNIVERSITY HOSPITAL INC | | 90 * |
| BOSTON | MASS | 90 |
| UTAH STATE UNIVERSITY | | 8,700 * |
| LOGAN | UTAH | 8,700 |
| UTAH UNIVERSITY OF | | 1,647 * |
| DUGWAY | UTAH | 54 |
| SALT LAKE CITY | UTAH | 1,593 |
| VANDERBILT UNIVERSITY | | 380 * |
| NASHVILLE | TENNESSEE | 380 |
| VERMONT UNIVERSITY OF | | 98 * |
| BURLINGTON | VERMONT | 98 |
| VILLANOVA UNIVERSITY | | 25 * |
| VILLANOVA | PA | 25 |



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# Table 1. Educational and Other Nonprofit Institutions in the United States Receiving DOD Prime Contracts Over $10,000 for RDT&E Work: FY 1981 (Continued)

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS | NAME OF CONTRACTOR AND LOCATION | THOUSANDS OF DOLLARS |
|---|---|---|---|---|
| VIRGINIA COMMONWEALTH UNIVERSITY | | 137 * | | |
| RICHMOND | VIRGINIA | 137 | | |
| VIRGINIA INST OF MARINE SCIENCES | | 125 * | | |
| GLOUCESTER POI | VIRGINIA | 125 | | |
| VIRGINIA MASON RESEARCH CENTER | | 102 * | | |
| SEATTLE | WASHINGTON | 102 | | |
| VIRGINIA POLYTECHNIC INSTITUTE | | 2,204 * | | |
| BLACKSBURG | VIRGINIA | 2,204 | | |
| VIRGINIA UNIVERSITY OF | | 1,297 * | | |
| CHARLOTTESVILL | VIRGINIA | 1,297 | | |
| WASHINGTON STATE UNIVERSITY | | 935 * | | |
| PULLMAN | WASHINGTON | 935 | | |
| WASHINGTON UNIVERSITY | | 1,033 * | | |
| ST LOUIS | MISSOURI | 1,033 | | |
| WASHINGTON UNIVERSITY OF | | 13,529 * | | |
| SEATTLE | WASHINGTON | 13,354 | | |
| ST LOUIS | MISSOURI | 175 | | |
| WAYNE STATE UNIVERSITY | | 386 * | | |
| DETROIT | MICHIGAN | 386 | | |
| WENTWORTH INSTITUTE | | 1,627 * | | |
| BOSTON | MASS | 1,627 | | |
| WEST FLORIDA UNIVERSITY OF | | 48 * | | |
| PENSACOLA | FLORIDA | 48 | | |
| WEST VIRGINIA UNIVERSITY | | 18 * | | |
| MORGANTOWN | WVA | 18 | | |
| WESTERN KENTUCKY UNIVERSITY | | 29 * | | |
| BOWLING GREEN | KENTUCKY | 29 | | |
| WESTERN MICHIGAN UNIVERSITY | | 22 * | | |
| KALAMAZOO | MICHIGAN | 22 | | |
| WICAT INC | | 372 * | | |
| OREM | UTAH | 372 | | |
| WILLIAMS COLLEGE | | 55 * | | |
| WILLIAMSTOWN | MASS | 55 | | |
| WISCONSIN UNIVERSITY OF | | 4,047 * | | |
| MADISON | WISCONSIN | 4,015 | | |
| MILWAUKEE | WISCONSIN | 32 | | |
| WOODS HOLE OCEANOGRAPHIC INST | | 7,403 * | | |
| WOODS HOLE | MASS | 7,403 | | |
| WORCESTER POLYTECHNIC INSTITUTE | | 63 * | | |
| WORCESTER | MASS | 63 | | |
| WRIGHT STATE UNIVERSITY | | 675 * | | |
| DAYTON | OHIO | 377 | | |
| WRIGHT PATTERS | OHIO | 298 | | |
| WYOMING UNIVERSITY OF | | 358 * | | |
| LARAMIE | WYOMING | 358 | | |
| YALE UNIVERSITY | | 2,801 * | | |
| NEW HAVEN | CONN | 2,801 | | |
| YESHIVA UNIVERSITY | | 153 * | | |
| BRONX | NEW YORK | 153 | | |
| | | 1,256,406 | | |

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# Table 2. U.S. Government Agencies Receiving DOD Prime Contract Awards Over $10,000 for RDT&E Work: FY 1981

| NAME OF CONTRACTOR AND LOCATION | | THOUSANDS OF DOLLARS | NAME OF CONTRACTOR AND LOCATION | THOUSANDS OF DOLLARS |
|---|---|---|---|---|
| AMERICAN EMBASSY | | 35 * | | |
| | JAPAN | 35 | | |
| INSECTS AFFECTING MAN ANIMALS RSCH | | 65 * | | |
| GAINESVILLE | FLORIDA | 65 | | |
| NATIONAL ACADEMY OF SCIENCES | | 6,311 * | | |
| WASHINGTON | DC | 5,892 | | |
| ABERDEEN PROV | MARYLAND | 65 | | |
| BETHESDA | MARYLAND | 224 | | |
| WHITE SANDS MS | NEW MEXICO | 130 | | |
| NATIONAL SCIENCE FOUNDATION | | 801 * | | |
| WASHINGTON | DC | 801 | | |
| SMITHSONIAN INSTITUTION | | 726 * | | |
| WASHINGTON | DC | 461 | | |
| CAMBRIDGE | MASS | 265 | | |
| UNITED STATES COMMERCE DEPT | | 2,946 * | | |
| WASHINGTON | DC | 1,705 | | |
| BOULDER | COLORADO | 940 | | |
| GAITHERSBURG | MARYLAND | 105 | | |
| MIAMI | FLORIDA | 105 | | |
| ROCKVILLE | MARYLAND | 50 | | |
| SEATTLE | WASHINGTON | 41 | | |
| UNITED STATES ENERGY DEPT | | 699 * | | |
| ALBUQUERQUE | NEW MEXICO | 26 | | |
| ARGONNE | ILLINOIS | 74 | | |
| OAK RIDGE | TENNESSEE | 66 | | |
| OAKLAND | CALIFORNIA | 533 | | |
| UNITED STATES LABOR DEPT | | 100 * | | |
| WASHINGTON | DC | 100 | | |
| UNITED STATES NATL AERO SPACE AGY | | 16,984 * | | |
| RIDGELEY | WVA | 16,984 | | |
| UNITED STATES OFFICE OF MGT & BGDT | | 490 * | | |
| | JAPAN | 490 | | |
| | | 29,157 | | |

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# Table 3. Foreign Institutions and Government Agencies Receiving DOD Prime Contract Awards Over $10,000 for RDT&E Work: FY 1981

| NAME OF CONTRACTOR AND LOCATION | THOUSANDS OF DOLLARS |
|---|---|
| ASSOC DES AMIS DES UNIV DE LORRAIN<br>FRANCE | 36 *<br>36 |
| BEN GURION UNIVERSITY OF THE NEGEV<br>ISRAEL | 23 *<br>23 |
| BRISTOL UNIVERSITY OF<br>UN KINGDOM | 84 *<br>84 |
| CAMBRIDGE UNIVERSITY OF<br>UN KINGDOM | 128 *<br>128 |
| EAST ANGLIA UNIVERSITY OF<br>UN KINGDOM | 15 *<br>15 |
| ECOLE POLYTECHQUE FEDERALE<br>SWITZERLND | 26 *<br>26 |
| FEDERAL REPUBLIC OF GERMANY<br>EGLIN AFB FLORIDA | 16 *<br>16 |
| FREIDRICH ALEXANDER UNIVERSITAET<br>GERMANY | 126 *<br>126 |
| HEBREW UNIVERSITY<br>ISRAEL | 64 *<br>64 |
| IMPERIAL COLLEGE OF SCIENCE & TECH<br>UN KINGDOM | 162 *<br>162 |
| INSTITUT FUER ATMOSPHAERISCHE<br>GERMANY | 25 *<br>25 |
| INVERESK RESEARCH INTERNATIONAL<br>UN KINGDOM | 106 *<br>106 |
| ISRAEL INSTITUTE OF TECHNOLOGY<br>ISRAEL | 55 *<br>55 |
| KEELE UNIVERSITY OF<br>UN KINGDOM | 28 *<br>28 |
| LEEDS UNIVERSITY OF<br>UN KINGDOM | 34 *<br>34 |
| LIVERPOOL UNIVERSITY OF<br>UN KINGDOM | 23 *<br>23 |
| LONDON UNIVERSITY OF<br>UN KINGDOM | 58 *<br>58 |
| MANCHESTER UNIVERSITY<br>UN KINGDOM | 29 *<br>29 |
| MCGILL UNIVERSITY<br>CANADA | 50 *<br>50 |
| NORTH WALES UNIVERSITY COLLEGE OF<br>UN KINGDOM | 88 *<br>88 |
| OPEN UNIVERSITY THE<br>UN KINGDOM | 19 *<br>19 |
| OXFORD UNIVERSITY<br>UN KINGDOM | 24 *<br>24 |
| QUEEN MARY COLLEGE<br>UN KINGDOM | 63 *<br>63 |
| QUEENSLAND UNIVERSITY<br>AUSTRIA | 39 *<br>39 |
| ROYAL COLLEGE OF MILITARY SCIENCE<br>UN KINGDOM | 22 *<br>22 |
| ROYAL NORWEGIAN NAV MAT COMM<br>NORWAY | 4,232 *<br>4,232 |
| SALFORD UNIVERSITY OF<br>UN KINGDOM | 52 *<br>52 |
| TAVISTOCK INSTITUTE OF HUMAN REL<br>UN KINGDOM | 40 *<br>40 |
| TEL AVIV UNIVERSITY<br>ISRAEL | 108 *<br>108 |
| TORONTO UNIVERSITY OF<br>CANADA | 75 *<br>75 |
| TRINITY COLLEGE ENGINEERING SCHOOL<br>IRELAND | 12 *<br>12 |
| ULSTER THE NEW UNIVERSITY OF<br>UN KINGDOM | 30 *<br>30 |
| UNITED KINGDOM GENERAL POST OFFICE<br>UN KINGDOM | 30 *<br>30 |
| UNITED KINGDOM MINISTRY OF DEFENCE<br>UN KINGDOM | 2,670 *<br>2,670 |
| UNIVERSITE RENE DESCARTES<br>FRANCE | 10 *<br>10 |
| | 8,602 |